



Maryland Department of Agriculture

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Office of Resource Conservation

Martin O'Malley, Governor
Anthony G. Brown, Lt. Governor
Earl F. Hance, Secretary
Mary Ellen Setting, Deputy Secretary

Nutrient Management Program

The Wayne A Cawley, Jr Building
 50 Harry S. Truman Pkwy
 Annapolis, MD 21401
 Internet: www.mda.state.md.us

410.841.5959 Baltimore/Washington
 301.261.8106 Washington, D.C.
 410.841.5950 Fax
 800.492.5590 Toll Free

LPELC Webinar

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Post-Program Quiz for NM CEUs

Complete this quiz with the information you learn from the Webinar presentations.

You must answer all the items correctly and submit this form to MDA to earn **1 Maryland Nutrient Management continuing education credit**. Be sure to print your answers clearly. You must also include your printed name and the number as shown on your Maryland NM certificate or applicator voucher, your signature, date completed and your contact information.

Mail completed form to: **MDA Nutrient Management Program, 50 Truman Pkwy #207, Annapolis MD 21401**, no later than 5 business days after you view the program. Keep a copy for your records.

Livestock and Poultry Mortality Composting

1. What are two situations that have increased research into mortality composting? _____
2. Why has mass burial lost favor as a mortality disposal method? _____
3. List three carbon sources for the composting process. _____
4. What is a compost bed? _____
5. How deep should layers of co-composting materials be for small animals? _____
6. What is the preferred compost bed material for large animal composting? _____
7. What's an easy way to determine whether the moisture level is right? _____
8. What is one possible cause of catastrophic poultry loss? _____
9. What ratio (by volume) of meat:litter should be used for poultry composting? _____
10. Name one "active" material that can be used to heat up a pile in cold weather. _____
11. What was an estimated annual dollar value of the N in carcasses in Oklahoma? _____
12. What happens to nitrogen levels in composting material before and after mortality composting? _____
13. Why didn't hay-based composting break down the bones as well as wood shavings? _____

I certify that I have viewed this program and am entitled to receive continuing education credits toward renewal of my Maryland Nutrient Management certification or voucher. I understand this form may not be copied or distributed to persons who did not participate in the program, and that online presentations for viewing may be withdrawn without notice, and quizzes submitted after that time will not be accepted for NM CEUs.

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<i>Date</i>	<i>NM Certificate or Applicator Voucher Number</i>
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